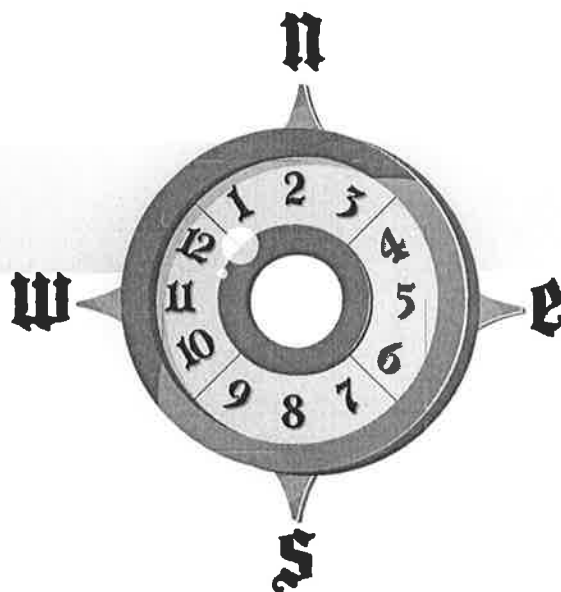


Steer & Simplify #4

Navigate the treacherous seas by simplifying the following fractions. Use the compass on the right to guide you. Start at the red arrow and go north, south, east or west to the next square with each fraction you reduce. Draw a line to track your journey. Show your work.

Compass Instructions: Once you reduce a fraction completely, look at its denominator and then find that number on the compass and move in the direction it points.

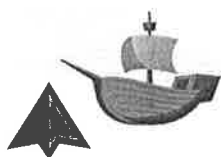


$$\frac{4}{20} = \frac{\quad}{\quad} \quad \frac{6}{36} = \frac{\quad}{\quad} \quad \frac{18}{45} = \frac{\quad}{\quad} \quad \frac{7}{49} = \frac{\quad}{\quad}$$

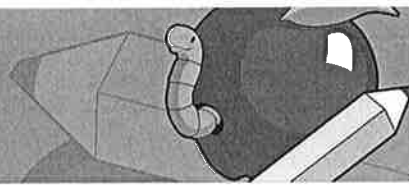
$$\frac{4}{6} = \frac{\quad}{\quad} \quad \frac{10}{14} = \frac{\quad}{\quad} \quad \frac{27}{90} = \frac{\quad}{\quad} \quad \frac{25}{55} = \frac{\quad}{\quad}$$

$$\frac{3}{9} = \frac{\quad}{\quad} \quad \frac{24}{27} = \frac{\quad}{\quad} \quad \frac{20}{25} = \frac{\quad}{\quad} \quad \frac{15}{21} = \frac{\quad}{\quad}$$

$$\frac{10 \div 5}{15 \div 5} = \frac{2}{3} \quad \frac{9}{45} = \frac{\quad}{\quad} \quad \frac{4}{8} = \frac{\quad}{\quad} \quad \frac{35}{45} = \frac{\quad}{\quad}$$



Classroom Math: Multiplication Word Problems

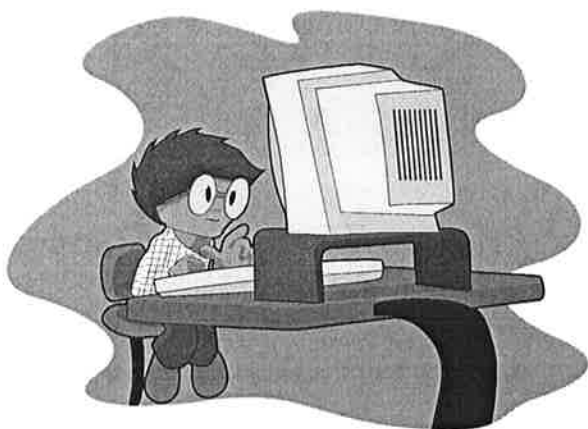


4th Grade

Math isn't just for math class. It is used to solve problems in every subject. Help Mr. Hammond's class figure out their problems using math. Show your work

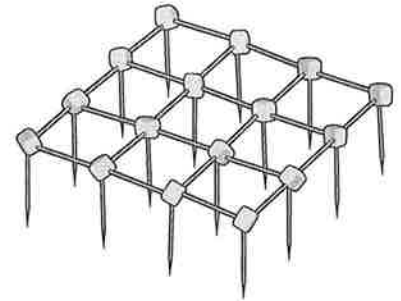
Henry wants to see how many different colored crayons are in the crayon box. If there are 4 rows of 19 crayons, how many different colors are there?

Mikey is typing in the computer lab and typing at 23 words per minute. If he types for 11 minutes, how many words does he type?



All of the students have a vocabulary assignment every week with 13 new words. If the school year is 40 weeks long, how many new words will they learn?

Jeremy is building a toothpick skyscraper. Look at the picture below of the first floor. How many tooth picks will it take to build 12 stories? How many marshmallows will it take to build 12 stories?



It's the day before Valentine's Day and Shelley needs to get Valentine cards for all of her classmates. The desks are arranged in a rectangle 7 rows wide and 5 rows long. If there are 3 desks that are empty, how many students are in the class?



Skill Practice 2

Subtracting with Decimals

- Solve the following subtraction problems by rewriting each expression vertically and solving. Remember to line up the decimal places when writing the problem vertically.

$$95.2 - 5.58$$

$$8.23 - 1.257$$

$$61.3 - 7.35$$

$$\begin{array}{r} 95.20 \\ - 5.58 \\ \hline 89.62 \end{array}$$

$$10.08 - 9.6$$

$$7.109 - 3.3$$

$$75.3 - 13.19$$

$$8.024 - 6.76$$

$$18.8 - 14.52$$

$$5.6 - 2.863$$

$$7.25 - 6.01$$

$$25.3 - 4.192$$

$$70.5 - 4.61$$

Practice Set 2 (cont.)



Write all of your answers on a separate sheet of paper.

Complete the "What's My Rule?" tables.

9.

Rule
$\text{out} = \text{in} \times 3$

in	out
3	9
4	12
7	
11	
15	

10.

Rule

in	out
8	4
14	7
	9
24	
36	18

Solve.

11. The Coffee-to-Go Cafe uses about 5 gallons of milk per day.

- About how many gallons of milk does it use in a week (7 days)?
- How many gallons in 5 weeks?
- How many in one year (52 weeks)?

$$\begin{array}{r} 12. \quad 18 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 68 \\ - 34 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 74 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 5,101 \\ - 540 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 500 \\ - 290 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 402 \\ + 293 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 3,418 \\ + 6,583 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 49 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 120 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 21. \quad 81 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 22. \quad 35 \\ - 22 \\ \hline \end{array}$$

$$\begin{array}{r} 23. \quad 350 \\ - 150 \\ \hline \end{array}$$

Probability Quiz

Answer the questions below regarding each probability question.

1. In the word "BANANA", what is the letter that would most likely be picked at random?

2. A box contains 9 red marbles, 12 blue marbles, 13 green marbles and 6 white marbles. What is the probability of taking out a red marble?

3. If you chose a number at random below, what is the probability of picking an even number?

3, 12, 15, 9, 5, 14, 21, 17

4. What is the probability of picking an odd number from the list of numbers below?

46, 44, 8, 22, 14, 12, 3, 7

5. What is the probability of choosing the letter "O" in SCHOOL?

6. There are 11 oranges, 6 apples, 9 bananas, and 13 peaches on the table. What is the probability of picking an orange?



Meow, Meow: Practice Coordinates

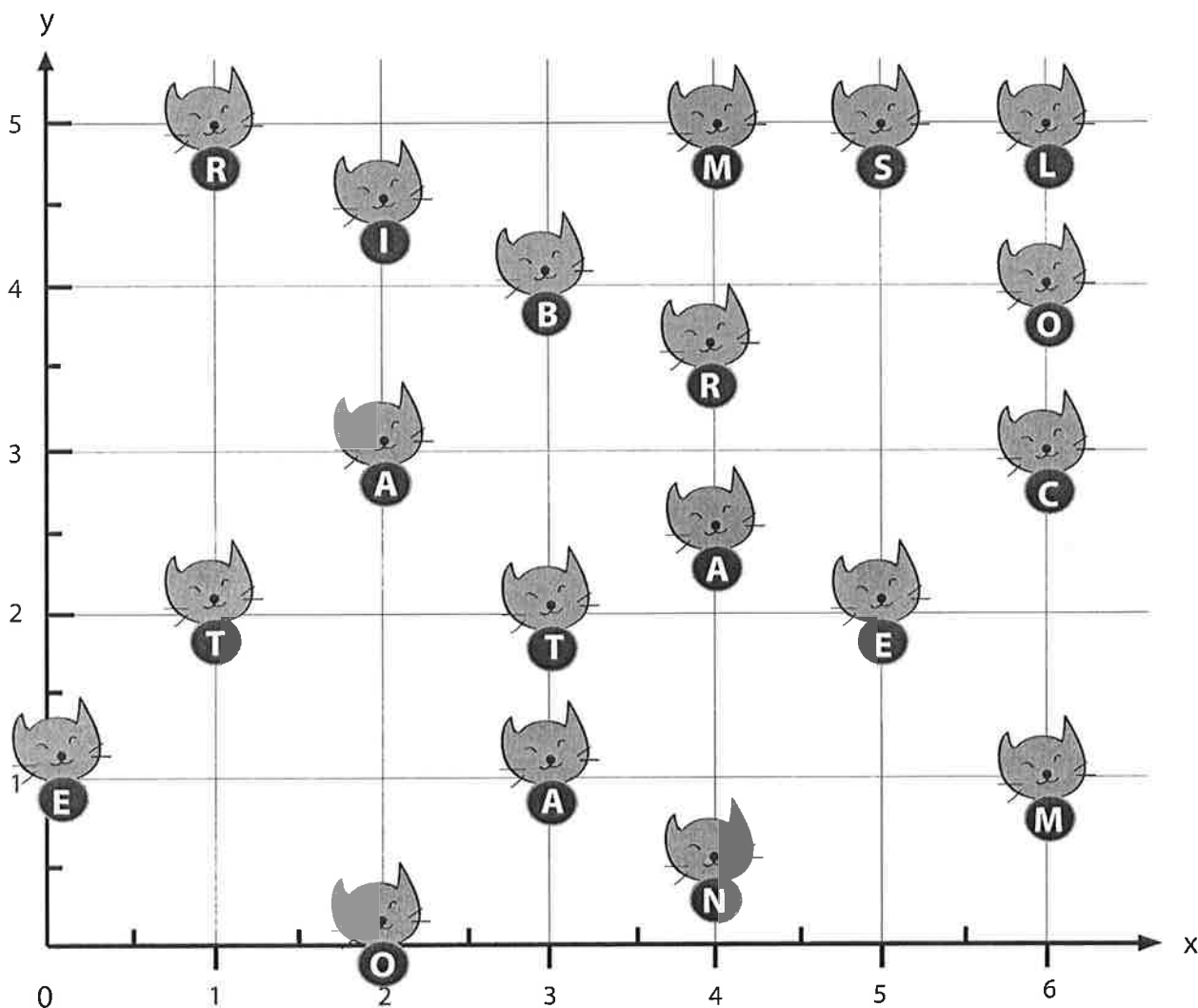
These kittens are lost. To find out where they are from, spell out the letters of the city using the coordinates in order.

City 1

1. (3, 4) 4. (1, 2) 7. (2, 0)
2. (4, 2.5) 5. (2, 4.5) 8. (4, 3.5)
3. (6, 5) 6. (6, 1) 9. (0, 1)

City 2

1. (5, 5) 4. (1, 5) 7. (5, 2) 10. (6, 4)
2. (2, 3) 5. (3, 1) 8. (4, 0.5)
3. (6, 3) 6. (4, 5) 9. (3, 2)



City 1: _____

City 2: _____

Practice Set 4 (cont.)



For each Fact Minute below, do as many problems as you can in that minute. You can ask someone to time you.

Fact Minute 1

12. $18 \div 6$

13. 7×7

14. 4×5

15. $54 \div 9$

16. 3×4

17. $64 \div 8$

18. 6×8

19. 6×6

20. 9×9

21. $49 \div 7$

22. 9×4

23. 7×9

24. 6×2

25. $56 \div 7$

26. 7×6

Fact Minute 2

27. 4×8

28. $36 \div 6$

29. 5×9

30. 8×4

31. 3×8

32. $48 \div 6$

33. 7×4

34. $28 \div 7$

35. 2×5

36. 6×3

37. $32 \div 4$

38. 6×7

39. 4×7

40. $20 \div 5$

41. 8×9

Fact Minute 3

42. 9×6

43. $24 \div 4$

44. 2×7

45. 8×7

46. 3×7

47. $27 \div 3$

48. 7×5

49. 3×6

50. $8 \div 4$

51. 4×3

52. 9×8

53. $63 \div 9$

54. 9×5

55. $15 \div 3$

56. 2×8

★ Prize Wheel Probability ★

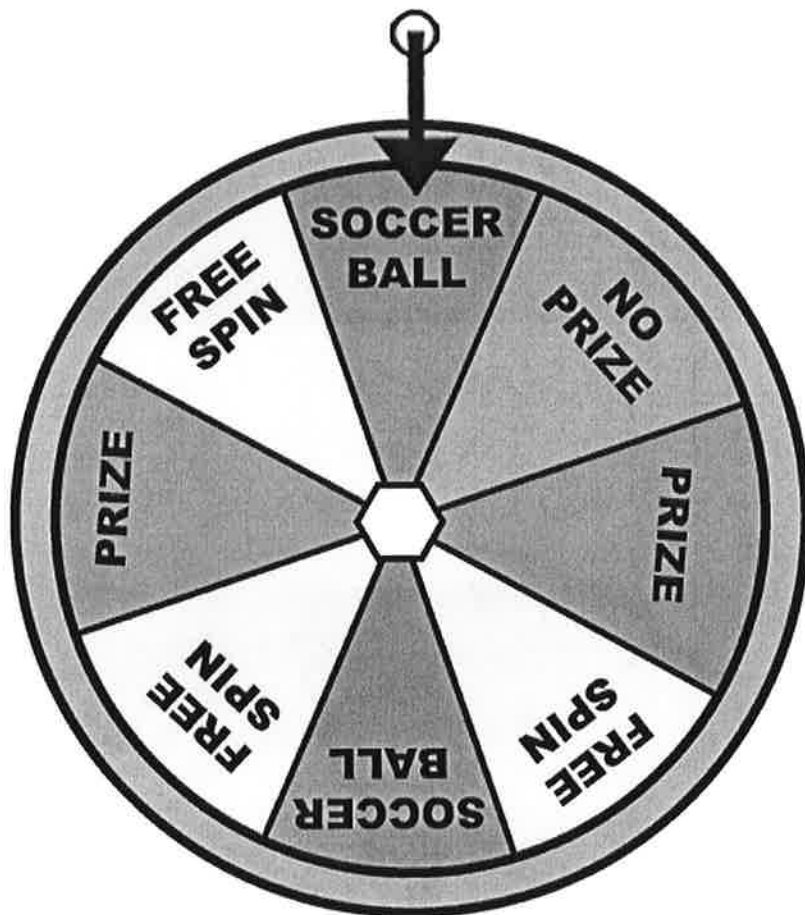
Answer the probability questions related to the prize wheel.

1. If you spin the wheel, what is the probability that the arrow will point to "soccer ball"?

2. What is the probability that the arrow will point to "no prize"?

3. What is the probability that the arrow will point to "free spin"?

4. What is the probability that the arrow will point to "prize"?





Multiplication Practice

Solve the problem



Test your multiplication, addition, and subtraction skills
and solve the problems below.

1. $7 \times 4 + 2 =$

2. $3 \times 7 + 8 =$

3. $6 \times 4 + 2 =$

4. $5 \times 3 + 7 =$

5. $9 \times 4 + 9 =$

6. $7 \times 2 + 13 =$

7. $4 \times 2 + 8 =$

8. $8 \times 8 + 9 =$

9. $9 \times 2 + 7 =$

10. $8 \times 6 + 3 =$

11. $6 \times 6 + 4 =$

12. $12 \times 3 + 5 =$

1. $6 \times 5 - 8 =$

2. $5 \times 4 - 2 =$

3. $7 \times 4 - 2 =$

4. $4 \times 3 - 8 =$

5. $8 \times 4 - 6 =$

6. $6 \times 9 - 8 =$

7. $9 \times 5 - 12 =$

8. $2 \times 5 - 10 =$

9. $5 \times 8 - 9 =$

10. $9 \times 9 - 9 =$

11. $3 \times 8 - 12 =$

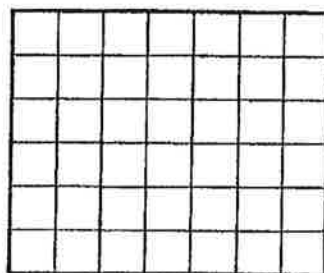
12. $10 \times 3 - 17 =$



Write all of your answers on a separate sheet of paper.
Find the area, in square units, of each rectangle, and then write the number model.

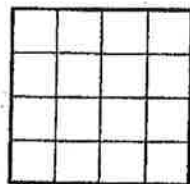
Reminder: Area = length (l) \times width (w)

Example

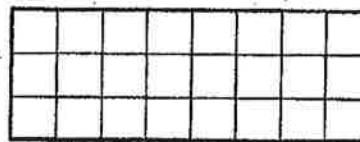


$$6 \times 7 = 42$$

1.



2.



Write the digit in the hundredths place for each of the following.

3. 5.925 4. 1.043 5. 8.100 6. 0.280 7. 3.313

Write 2 multiplication and 2 division facts for each group of numbers.

8. 6, 7, and 42 9. 3, 9, and 27 10. 4, 8, and 32
11. 5, 9, and 45 12. 2, 8, and 16 13. 4, 7, and 28

Write a number sentence.

14. Erin has 3 sets of 25 seashells. How many seashells does Erin have in all?

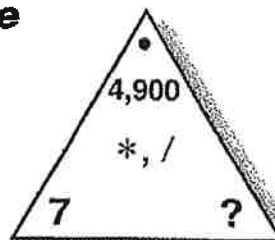
Practice Set 37



Write all of your answers on a separate sheet of paper.

Find the missing number for each Fact Triangle. Write the fact family for that triangle.

Example



Missing Number: 700

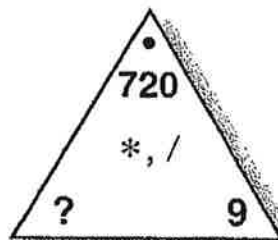
Fact family: $7 \times 700 = 4,900$

$700 \times 7 = 4,900$

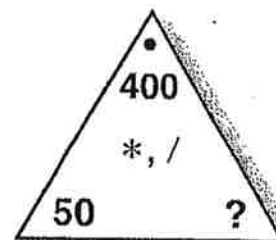
$4,900 \div 7 = 700$

$4,900 \div 700 = 7$

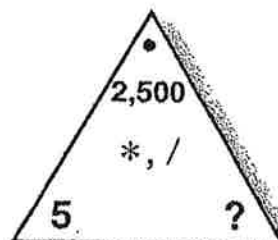
1.



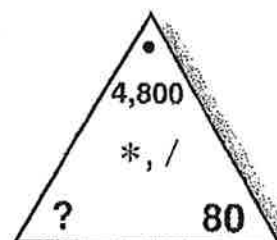
2.



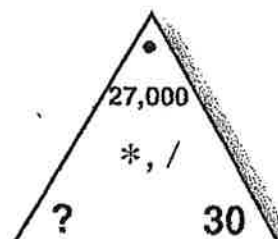
3.



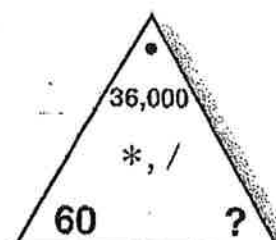
4.



5.



6.



Practice Set 37 (cont.)



Write all of your answers on a separate sheet of paper.
Solve.

7.
$$\begin{array}{r} 3,641 \\ - 2,040 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 21 \\ \times 9 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 62 \\ \times 21 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 178 \\ \times 5 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 408 \\ 323 \\ + 475 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 205 \\ 335 \\ + 182 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 382 \\ 416 \\ + 249 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 414 \\ 627 \\ + 100 \\ \hline \end{array}$$

Write the amounts.

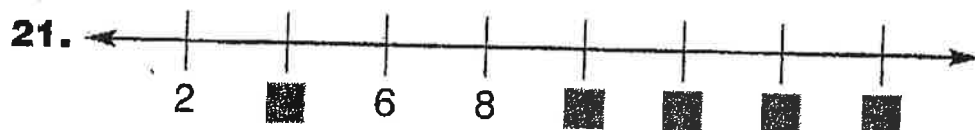
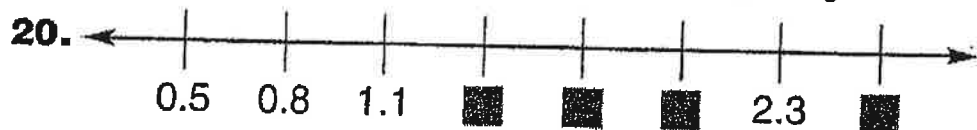
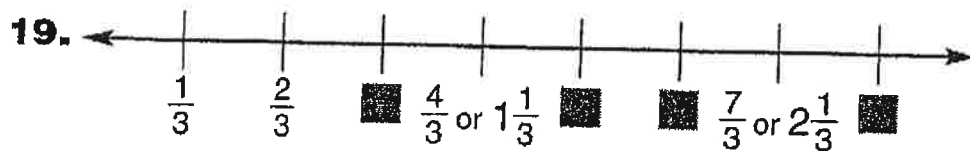
15. (Q) (Q) (Q) (Q) (Q) (D) (D) (N) (N) (P) (P) (P)

16. \$1 \$1 \$1 (Q) (D) (D) (D) (D) (P) (P)

17. \$5 \$5 \$5 \$5 \$5 \$1
(Q) (N) (N)

18. \$100 \$100 \$20 \$20 \$5 \$1 \$1

Write the missing numbers.



Mean, Median and Mode

Practice Sheet

Find the mean.

1.) $7, 9, 5, 8, 4, 9 =$

2.) $8, 8, 4, 9, 1, 1, 4 =$

3.) $10, 9, 8, 7, 6 =$

4.) $9, 8, 11, 6, 2, 6 =$

5.) $3, 9, 3, 8, 11, 2 =$

6.) $6, 6, 11, 10, 12 =$

Find the median.

1.) $9, 3, 4, 5, 10, 8, 2 =$

2.) $13, 8, 3, 5, 5 =$

3.) $11, 8, 9, 12, 4 =$

4.) $2, 6, 5, 3, 2, 1, 4 =$

5.) $12, 9, 9, 4, 6, 3, 7 =$

6.) $10, 9, 10, 4, 6 =$

Find the mode.

1.) $2, 2, 5, 8, 5, 2 =$

2.) $11, 4, 8, 4, 12, 1 =$

3.) $9, 5, 2, 9, 9, 1 =$

4.) $5, 4, 5, 2, 9, 7 =$

5.) $6, 6, 0, 4, 10, 4, 6 =$

6.) $12, 7, 3, 3, 11, 3 =$

Converting Decimals and Percents

Convert the decimals into percents.

1.) $.10 = \underline{\hspace{2cm}} \%$

2.) $.20 = \underline{\hspace{2cm}} \%$

3.) $.05 = \underline{\hspace{2cm}} \%$

4.) $.15 = \underline{\hspace{2cm}} \%$

5.) $.25 = \underline{\hspace{2cm}} \%$

6.) $.30 = \underline{\hspace{2cm}} \%$

7.) $.17 = \underline{\hspace{2cm}} \%$

8.) $.23 = \underline{\hspace{2cm}} \%$

9.) $.33 = \underline{\hspace{2cm}} \%$

10.) $.46 = \underline{\hspace{2cm}} \%$

11.) $.50 = \underline{\hspace{2cm}} \%$

12.) $.52 = \underline{\hspace{2cm}} \%$

Convert the percents into decimals.

1.) $35\% = . \underline{\hspace{2cm}}$

2.) $55\% = . \underline{\hspace{2cm}}$

3.) $40\% = . \underline{\hspace{2cm}}$

4.) $45\% = . \underline{\hspace{2cm}}$

5.) $75\% = . \underline{\hspace{2cm}}$

6.) $90\% = . \underline{\hspace{2cm}}$

7.) $27\% = . \underline{\hspace{2cm}}$

8.) $36\% = . \underline{\hspace{2cm}}$

9.) $54\% = . \underline{\hspace{2cm}}$

10.) $62\% = . \underline{\hspace{2cm}}$

11.) $79\% = . \underline{\hspace{2cm}}$

12.) $88\% = . \underline{\hspace{2cm}}$



Write all of your answers on a separate sheet of paper.

Complete the "What's My Rule?" tables.

13.

Rule	in	out
out = in * 20	9	180
	12	240
	15	
	25	
	100	

14.

Rule	in	out
	7	3.5
	10	6.5
		10.5
	16.5	
	20.5	17

15.

Rule	in	out
	80	20
	160	
		90
	2,400	
	4,800	1,200

16.

Rule	in	out
out = in * 10	3	
	6	
		90
		120
	15	

Rewrite the number sentences with parentheses to make them correct.

17. $6 * 11 - 7 = 59$

18. $2.2 = 8 - 3 + 2.8$

19. $330 - 150 - 60 = 240$

20. $18 = 2 * 5.4 + 3.6$

21. $7 * 2.1 + 5 * 12 = 74.7$

22. $230 = 4 * 60 - 10$

23. $3 * 9 + 3 - 4 = 32$

24. $584 = 11 * 50 + 34$

Obtuse Triangle: Practice Finding Area

Use the clues provided to find the area of each triangle. Show your work.

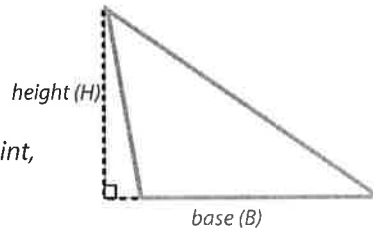
Review:

Triangle Area = $\frac{1}{2} \times \text{base} \times \text{height}$

The base of a triangle can be any one of its sides.

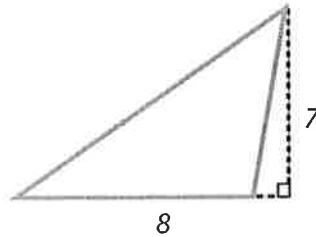
The height is the distance from a base to its opposite point, or vertex.

A base must be perpendicular to its height.



An obtuse triangle is a triangle that has one obtuse angle (an angle that is greater than 90 degrees).

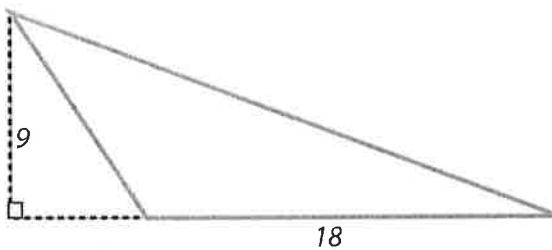
Example:



Base = 8 ft.
Height = 7 ft.

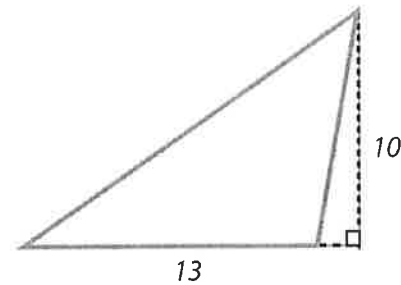
Area = $\frac{1}{2} \times 8 \times 7$
= 28 ft.

1



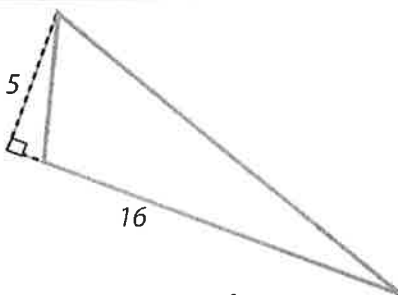
Base = _____ ft.
Height = _____ ft.
Area = _____
= _____ sq.ft.

2



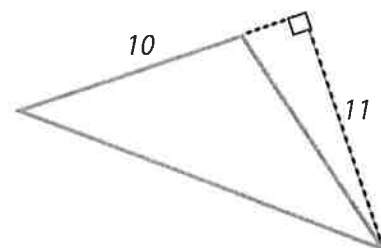
Base = _____ ft.
Height = _____ ft.
Area = _____
= _____ sq.ft.

3



Base = _____ ft.
Height = _____ ft.
Area = _____
= _____ sq.ft.

4

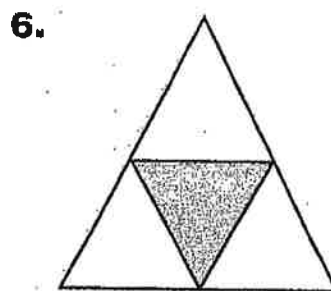
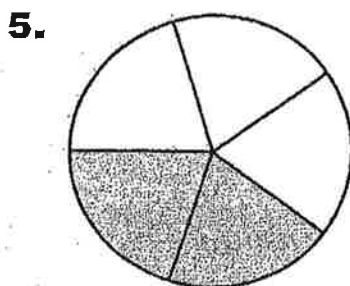
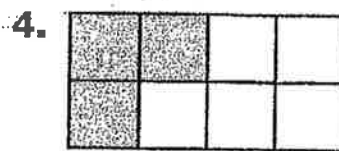
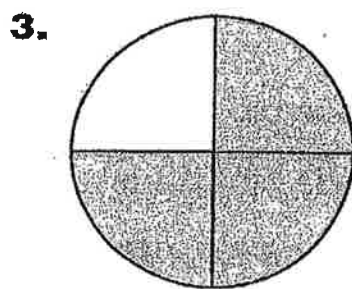
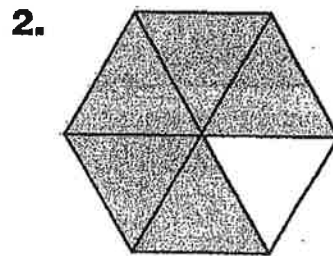
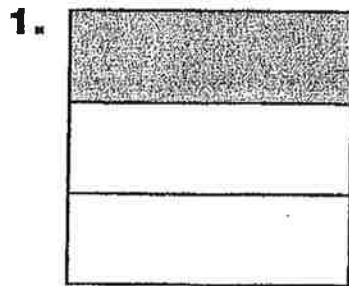


Base = _____ ft.
Height = _____ ft.
Area = _____
= _____ sq.ft.



Write all of your answers on a separate sheet of paper.

Write the fraction of the figure that is shaded.



Write $<$ or $>$ to make each number sentence true.

7. $9,608 \blacksquare 9,906$

8. $48,549 \blacksquare 48,459$

9. $113,012 \blacksquare 131,102$

10. $278,300 \blacksquare 79,309$

11. $3,780,576 \blacksquare 420,777$

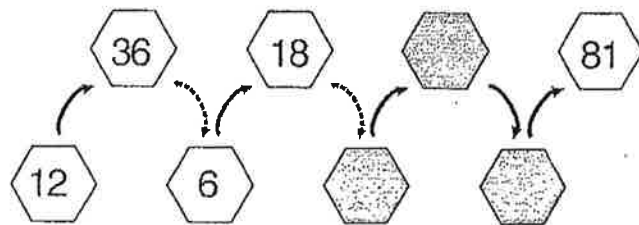
12. $50,701,318 \blacksquare 5,710,381$



Write all of your answers on a separate sheet of paper.

21.

Rule
Rule



22. Use the clues to complete the place-value puzzle.

- Divide 60 by 12. Write the result in the ones place.
- Triple the number in the ones place and divide by 3. Write the result in the hundreds place.
- 4 is the square of ■. Write the result in the millions place.
- Halve the number in the millions place. Multiply by 6 and write the result in the thousands place.
- Multiply 3 by itself. Write the result in the tens place.
- Subtract the number in the ones place from the number in the thousands place. Write the result in the hundred-thousands place.
- Divide 42 by the number in the thousands place. Write the result in the ten-thousands place.

1,000,000s	100,000s	10,000s	1,000s	100s	10s	1s

Practice Set 69 (cont.)



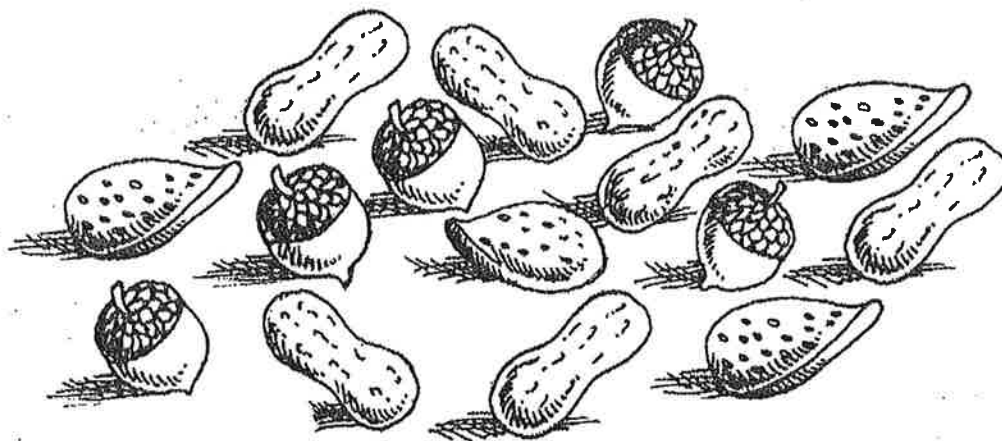
Write all of your answers on a separate sheet of paper.

What are the next three numbers in each pattern?

- 9.** $-15, -10, -5,$
- 10.** $0.04, 0.06, 0.08,$
- 11.** $0.44, 0.68, 0.92$

Julie and Pattie have 18 bananas, 16 oranges, and 20 apples. They are making bags of mixed fruit, with 4 pieces of fruit in each bag. They can put any combination of fruit in each bag.

- 12.** How many bags can they make?
- 13.** How many pieces of fruit will they have left over?
- 14.** If they also had 7 pears, how many bags could they make?

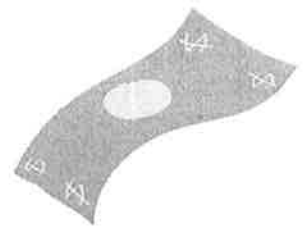


- 15.** How many nuts are there?
- 16.** What fraction of the nuts is peanuts?
- 17.** What fraction of the nuts is acorns?
- 18.** What fraction of the nuts is almonds?



DIVISION WORD PROBLEMS

1. Billy receives \$15 every month for allowance. He puts \$7 of his allowance into a piggy bank until his piggy bank has \$119. How many months has he been saving part of his allowance?
2. Miss Amy collected \$6 each from her students for their upcoming field trip. If all of her students went on the field trip she would collect \$192. How many students are in Miss Amy's class?
3. Mr. Chong is also planning for his class to go on the same trip. He collects \$6 from each of his students too, but one of his students could only pay \$3 making his total \$219. How many students are in his class?
4. Kari gets \$20 every week for lunch money. She sets aside \$2 every school day. How many weeks did it take for her to save up \$65?
5. Susan is selling raffle tickets for \$4. She collects a total of \$284. How many tickets did she sell?



Practice Set 38 (cont.)



Write all of your answers on a separate sheet of paper.

Solve.

$$\begin{array}{r} 15. \quad 352 \\ - 247 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 118 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 3,276 \\ + 1,398 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 768 \\ - 89 \\ \hline \end{array}$$

In each set of problems below, do as many exercises as you can in one minute. Ask someone to time you.

Problem Set 1

19. $12 - 6 = \blacksquare$

20. $16 \div 4 = \blacksquare$

21. $8 * \blacksquare = 40$

22. $54 / 9 = \blacksquare$

23. $5 + 3 = \blacksquare$

24. $11 - 8 = \blacksquare$

25. $100 \div 10 = \blacksquare$

26. $\blacksquare * 9 = 36$

27. $12 * 6 = \blacksquare$

28. $3 * \blacksquare = 27$

29. $4 + 7 = \blacksquare$

30. $20 / 5 = \blacksquare$

31. $15 - 8 = \blacksquare$

32. $6 + 9 = \blacksquare$

33. $36 \div \blacksquare = 6$

Problem Set 2

34. $9 + 2 = \blacksquare$

35. $32 / 8 = \blacksquare$

36. $5 * \blacksquare = 25$

37. $30 \div 5 = \blacksquare$

38. $6 + \blacksquare = 14$

39. $10 - 7 = \blacksquare$

40. $64 \div 8 = \blacksquare$

41. $\blacksquare * 7 = 56$

42. $4 * 6 = \blacksquare$

43. $4 * \blacksquare = 48$

44. $16 - 7 = \blacksquare$

45. $45 \div 5 = \blacksquare$

46. $16 / 4 = \blacksquare$

47. $12 - \blacksquare = 6$

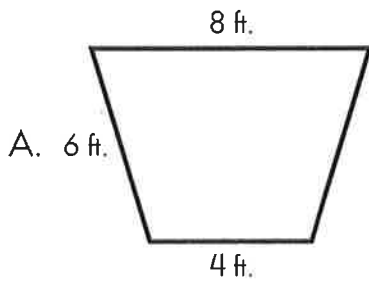
48. $7 + 6 = \blacksquare$

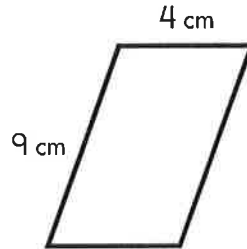
Name: _____

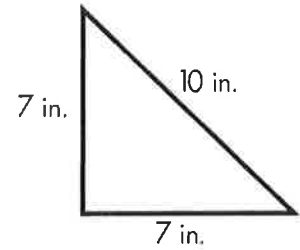
Date: _____

Review: Geometry & Measurement

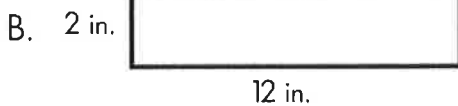
Find the **perimeter**.

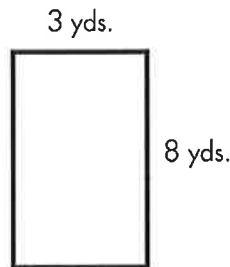


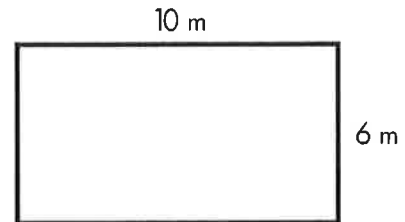




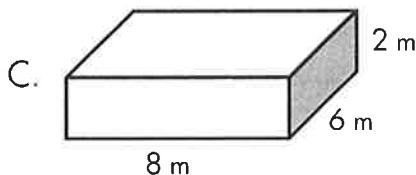
Find the **area**.

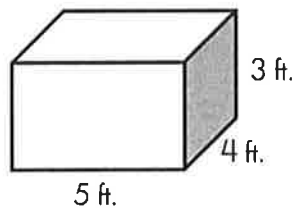


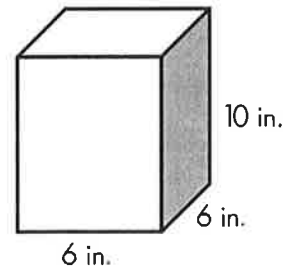




Find the **volume**.







Convert these units of measurement.

D. 3 ft. = _____ in.

4 l = _____ ml

3000 mg = _____ g

E. 8 m = _____ mm

6 ft. = _____ yds.

32 oz. = _____ lbs.

F. 16 qt. = _____ g

10 c. = _____ pt.

5280 ft. = _____ m

G. 40 mm = _____ cm

6 km = _____ m

2 m = _____ cm



Write all of your answers on a separate sheet of paper.

Write your own rate tables for the problems below.
Then answer the questions.

Example Richard's car travels about 25 miles on 1 gallon of gasoline.

miles	25	50	75	100	125	150
gallons	1	2	3	4	5	6

- How far can the car travel on 6 gallons of gas?
- At 125 miles, how many gallons have been used?

The Sweet Tooth Ice Cream factory can make 100 gallons of ice cream per day.

gallons	100	■	■	■	■	■	■
day	1	2	3	4	5	6	7

- How many gallons can the factory make in a week?
- How many gallons can it make in a year?

Rita is a seamstress. She can make 3 dresses in 2 hours.

dresses	3	■	■	■	■	■
hours	2	4	6	8	10	12

- How many dresses can Rita make in an 8-hour day?
- If she takes off an hour for lunch, how many dresses will she make?

Write $<$, $>$, or $=$ to make a true number sentence.

- $29 + 33$ ■ $45 + 17$
- $20 + 30 + 40$ ■ $35 + 55$
- $35 + 13$ ■ $32 + 18$
- $130 - 18$ ■ 55×2
- $13 + 12$ ■ $48 \div 2$
- $118 + 220$ ■ $1,000 - 692$

Practice Set 79

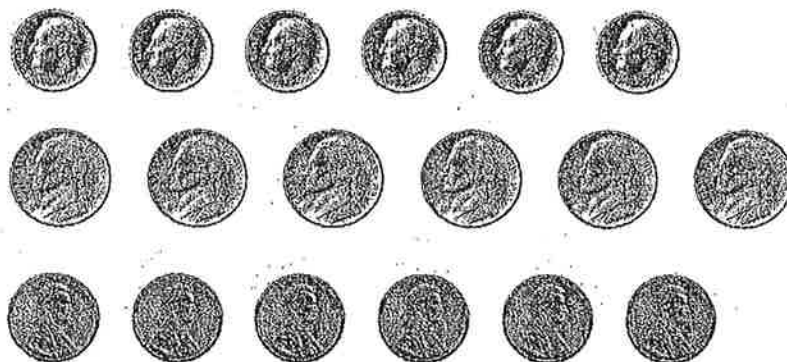


Write all of your answers on a separate sheet of paper.

Solve.

1. Mr. Turner drives 260 miles and uses 10 gallons of gas. How far could he drive on 1 gallon of gas?
2. Ms. Smith buys 3 pounds of apples for \$2.04. What is the price for 1 pound of apples?
3. Allison sells 6 cards for \$9.00. What is the price per card?
4. Tonya jogs 8 miles in 1 hour 12 minutes. What is her rate per mile?

Answer the following questions. If the answer is a fraction, write it in simplest terms.



5. What part of the group of coins is pennies?
6. What part of the group of coins is nickels?
7. What part of the group of coins is dimes?
8. How much money is in the whole group?
9. If you took away $\frac{2}{3}$ of the nickels and $\frac{5}{6}$ of the pennies, how much money would be left?



Write all of your answers on a separate sheet of paper.

Find the unit price for each. Tell which is the better buy.

1. a. 4 cans of peaches for \$1.00
b. 2 cans for peaches for \$0.60
2. a. 6 ounces of raisins for \$1.68
b. 1 pound of raisins for \$3.52
3. a. 8 eggs for \$2.00
b. 1 dozen eggs for \$2.40
4. a. 3 juice boxes for \$1.05
b. 10 juice boxes for \$3.50

Write $<$, $>$ or $=$ to make each number sentence true.

Reminder:	
$>$	greater than
$<$	less than
$=$	equal to

5. $47 + 63 \blacksquare 22 + 74$
6. $8 + 43 \blacksquare 7 + 13 + 31$
7. $85 + 23 \blacksquare 81 + 35$
8. $9 * 12 \blacksquare 404 / 4$
9. $169 - 40 \blacksquare 95 + 26$
10. Order these numbers from smallest to largest.

$$\frac{1}{4}$$

$$\frac{3}{6}$$

$$\frac{1}{10}$$

$$\frac{9}{12}$$

$$\frac{16}{16}$$

Converting Decimals and Percents III

Round the decimals to the nearest whole number and then convert them into percents.

1.) $.354 = \underline{\hspace{2cm}} \%$

2.) $.467 = \underline{\hspace{2cm}} \%$

3.) $.298 = \underline{\hspace{2cm}} \%$

4.) $.555 = \underline{\hspace{2cm}} \%$

5.) $.019 = \underline{\hspace{2cm}} \%$

6.) $.142 = \underline{\hspace{2cm}} \%$

7.) $.930 = \underline{\hspace{2cm}} \%$

8.) $.887 = \underline{\hspace{2cm}} \%$

9.) $.682 = \underline{\hspace{2cm}} \%$

10.) $.207 = \underline{\hspace{2cm}} \%$

11.) $.008 = \underline{\hspace{2cm}} \%$

12.) $.175 = \underline{\hspace{2cm}} \%$

Convert the percents into decimals.

1.) $45.6\% = . \underline{\hspace{2cm}}$

2.) $98.1\% = . \underline{\hspace{2cm}}$

3.) $5.2\% = . \underline{\hspace{2cm}}$

4.) $10.7\% = . \underline{\hspace{2cm}}$

5.) $66.2\% = . \underline{\hspace{2cm}}$

6.) $50.5\% = . \underline{\hspace{2cm}}$

7.) $87.1\% = . \underline{\hspace{2cm}}$

8.) $7.4\% = . \underline{\hspace{2cm}}$

9.) $41.6\% = . \underline{\hspace{2cm}}$

10.) $38.2\% = . \underline{\hspace{2cm}}$

11.) $22.9\% = . \underline{\hspace{2cm}}$

12.) $73.8\% = . \underline{\hspace{2cm}}$